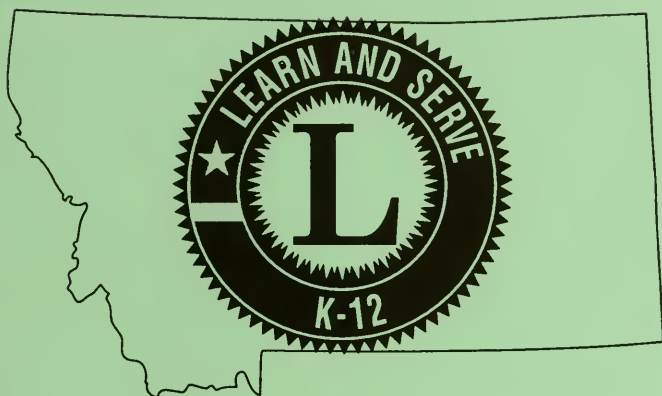


S
371.19
P11lsm
2002



**LEARN AND SERVE
MONTANA**

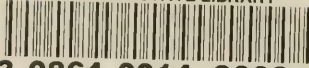
STATE DOCUMENTS COLLECTION

FEB 25 2003

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

***Office of Public Instruction
Linda McCulloch, Superintendent***

MONTANA STATE LIBRARY



3 0864 0014 9002 1



LEARN AND SERVE
MONTANA

June Atkins
Director

November 2002

2000-2003 National Service-Learning Leader Schools

Chief Joseph Middle School—Bozeman

Lewistown Junior High School—Lewistown

National Service-Learning Leader Schools are recognized as outstanding schools that combine academics with community service in a way that benefits students, teaches civic responsibility and strengthens communities. This award is available to high schools and middle schools.

Chief Joseph Middle School and Lewistown Junior High School were among the 34 schools selected nationally.

The National Service-Learning Leader Schools program is administered by the Corporation for National Service, which provides Americans of all ages with opportunities to improve communities through programs such as AmeriCorps, Learn and Serve America and the National Senior Service Corps.



• MONTANA •
Learn and Serve America
K-12 School-Based Programs

Learn and Serve Montana, a K-12 school-based program, is designed to promote academic and personal growth in young people through classroom instruction and community service. Learn and Serve encourages students to get things done, to strengthen their communities through service, and to develop their highest potential as productive members of society.

The Montana Office of Public Instruction supports six K-12 school-based service-learning projects across the state and four regional development centers to promote service-learning. It is the purpose of the Learn and Serve Montana Program to expand opportunities for every Montana student, beginning in kindergarten, to participate in structured community service projects that: meet real community needs; promote academic and personal growth and at the same time, address the community's unmet human, educational, environmental and public safety needs; include opportunities for youth to engage in meaningful reflection and analysis of these projects; and enable young people to participate in the initiation, planning and implementation of these projects as one method of promoting youth voice and leadership development. Subgrant funds are authorized under the National and Community Service Trust Act of 1990 as amended, codified as 42 U.S.C. 12501.

Learn and Serve Montana goals are to: 1) encourage school districts to incorporate service-learning concepts that foster the ethic of service, civic and social responsibility and the development of responsible citizens into their philosophy, vision/mission or goal statements; 2) integrate service-learning concepts and strategies into the core curriculum aligned with Montana State Content and Performance Standards; 3) develop and strengthen Montana rural models of service-learning, technical assistance and resource development and replication; 4) develop communication networks to promote statewide awareness of service-learning, to share ideas, promote change and build bridges to other service organizations; and 5) strengthen student voice and leadership in service-learning.

Through service-learning, students connect academic learning and service. They acquire those "habits of the heart" that will help them become contributing members of their community.

Student Quotes:

"The confidence I've gained volunteering will help me for the rest of my life."

"I have become more aware of what things are really important in life, and what just sort of fades into the background. I have learned that when you help someone, or something, it brings on a feeling of self-worth and accomplishment. . . ."

Mini-Grant Projects

September 2002-June 2003

Canyon Creek Elementary

"Creative Conflict Resolution" Canyon Creek Elementary Learn and Serve project will assist in implementing a peer mediation program for the school. The middle school students will explore creative strategies in the prevention of student conflict. Students will build a team composed of students, staff and community members to be trained in peer mediation. A peer mediation plan will be presented by students to the superintendent, school board, and student body. The middle school students will teach younger students conflict resolution techniques. Through the Homeland Security project Canyon Creek students will develop a plan to remove students to a "safe haven" in a crisis situation such as a railroad chemical spill. Students will prepare an evacuation plan to be presented at a town meeting. Montana Content and Performance Standards are: Writing 1,4,6; Social Studies 1,3 Benchmark 1; Technology 3,5; and Reading 4.

Coordinator: Amy Hicks

Cayuse Prairie School

Through the Cayuse Prairie School Learn and Serve project "Searching the Past and Securing the Future" students will develop active and positive citizenship skills. Increased understanding by students and community members will be demonstrated about the need for tighter border control following September 11, 2002, as compared to the dangers and "boundaries" that confronted Lewis and Clark in western Montana. The need for this project was determined from letters to the editor, newspaper editorials, and radio talk shows that indicated local citizens were displaying negative attitudes toward, and a lack of understanding for, tighter border security when entering and returning from Canada. Students will study historical and modern events and issues related to changes in western Montana since the Lewis and Clark Expedition. They will share their knowledge with the community via performances of existing and original songs and dialogues, posters, television, and radio interviews. These activities, designed by students, will teach and entertain audiences of all ages about the need for informed active citizenship in today's world and specifically in western Montana. Montana Content and Performance Standards addressed in this project are: Technology 6; Literature 4; Arts 6; Library Media 1; and Social Studies 1,2,3,4,6.

Coordinator: Terri Miller

Columbia Falls High School

Columbia Falls High School students with special needs and regular education students will operate the Wildcat Student Store project. The Learn and Serve project will provide students in this rural setting access to school supplies on a daily basis. The project offers students with special needs an opportunity to practice workplace and vocational skills by providing a needed service for students. The Red Cross Chapter asked to have a blood drive two times a year. The Homeland Security service-learning project will increase the number of students involved in the blood drives. The goal of the blood drive service-learning project is to increase volunteer participation by 10 percent. These Learn and Serve projects address the Montana Content and Performance Vocational Technical Standard 2-Benchmark 3.1; Workplace Competencies Standard 1-Benchmark 3.2, Standard 3-Benchmark 3.1, Standard 5-Benchmark 3.1; Standard 6-Benchmark 3.2; and Health Enhancement Standards 1, Benchmark 4 and 5, and Standard 5, Benchmark 6.

Coordinator: Patti Scruggs

Hardin Public Schools

The Learn and Serve Yellowtail Dam Homeland Security project was determined through a Community Needs Assessment Survey, the School Improvement Plan (SIP) survey and the district's Crisis Procedure Management Plan. The results of these surveys indicated a need to provide (1) an awareness of possible catastrophes associated with the destruction of the Yellowtail Dam, (2) encouragement of ongoing participation toward Homeland Security, and (3) information to the community about Civil Defense procedures. The Yellowtail Dam Homeland Security project targets fifth-grade students at the Hardin Middle School. Fifth-grade teachers will develop, teach and assess student achievement through implementing service-learning concepts and activities to improve academic achievement in the Montana Content and Performance Social Studies Standards 2, 3, and 4. Students will use their skills and knowledge to work with local agencies to develop an evacuation plan and provide information to the community in the event the dam is damaged.

Coordinator: Kandi Luther

Missoula Sentinel High School

The Sentinel High School Learn and Serve program is a multifaceted opportunity for Sentinel students to plan, implement and evaluation their participation in at least 20 hours of service to the community while improving their academic skills as measured by the Montana Content Standards. Community need was established through a series of *Missoulian* articles focused on the desperate circumstances of local service agencies hard hit by the downturn in the economy. Students will use their 90-minute study hall time one day per week, to work together with community members from Kiwanis, Flagship and other community agencies and a faculty advisor, to plan and implement the group's service project.

Coordinator: Kris Milller

Mini-Grant Projects

September 2001 - June 2002

Canyon Creek Elementary - Billings

With an on-going relationship with the Bureau of Land Management, students at Canyon Creek Elementary helped with the development of a Historic Zone at Pompey's Pillar in preparation for the Lewis and Clark Expedition Centennial. They researched the vegetation, wildlife, and people living in the area in 1806 and then created a brochure for dissemination to visitors to the Pillar and other interested community members. While engaged in this project students met Montana Content and Performance Standards for Social Studies (1 and 4), Writing (2 and 6) and Technology (3 and 5).

Coordinator: Laura Schillinger

Columbus Middle School

The "Columbus Community Beautification Plan" involved students at Columbus Middle School and members of the community determined areas of the community in need of landscaping. A greenhouse was planned and constructed for the cultivation of plants. The students determined which plants were needed for each area. Meetings were planned and conducted to evaluate progress. The public was invited to participate at the meetings. Verbal and written presentations before the advisory councils were made and a service newsletter published. Montana content standards in Reading, Mathematics, Science, Speaking and Listening, Writing, Art, Library Media, Technology and Workplace Competencies were addressed during this service-learning project.

Coordinator: Mark Ranstrom

Hillcrest Elementary - Harlowton

In order to serve their community while learning about patriotism and American history, students at Hillcrest Elementary developed their project "Bridges Through Music." They learned about songs of America's past from their music teacher and visited with senior citizens and their families. They researched the songs and gave musical performances and historical presen-

tations to classmates, at the nursing home and at the senior center. Students also designed advertising and programs for their performances and designed posters and banners about what they learned. The project goals increased students' knowledge of history, music, culture, research methods and art and design and increased students' listening and communication skills.

Coordinator: Marlene Robertson

Libby Middle School

Through the collaborative efforts of students, staff and the community, a functional picnic area was created on an undeveloped piece of forested land. Students used math and engineering skills, science, career and vocational technical education and analytical skills to complete their projects. Using knowledge acquired and analytical skills, students inspected the area and compiled data, drafted a proposed plan, including a courtyard and gazebo, and drew final plans using a Cad program. Students completed the project by constructing the park as designed.

Coordinators: Judy McKay and Kim Kingston

Ophir Elementary - Gallatin Gateway

Students at Ophir Elementary expanded the 2000 service-learning "Elk Project." Seventh graders continued to monitor the elk population along with studying the relationship between the elk and aspen habitat. The fourth/fifth graders worked with a naturalist to study birds through a bird-banding project and the birds' habitat at an aspen stand located near the school. Eighth graders constructed an interpretive trail that connects the school with surrounding areas, including the aspen stand that was part of the elk and bird studies. Students also designed and made signage and updated their Web site to inform visitors and community members about the elk and bird projects as well as other topics related to the surrounding ecosystem. Consistent records were kept by the students about what they discovered and shared with the researchers from MSU with whom they were working. The program links directly to Montana Content and Performance Standards for reading, science, technology and mathematics.

Coordinator: Joan Traylor

Pleasant Valley Elementary - Marion

The goal for Pleasant Valley School's "Lost Trail Wildlife Refuge Restoration" service-learning project was to improve plant and wildlife habitat at the refuge by returning it to its natural state. The students learned how they could bring about positive changes and impact their surrounding environment through community service, along with making academic gains in science, writing, speaking and listening. Through a wetlands unit students learned about and gained an understanding of the usefulness of wetlands. The students wrote interview questions and interviewed residents concerning plants and animals native to the area, after which the interviews were written up. Students learned to identify plants, birds, insects and amphibians through classroom instruction and with the help of area biologists after which they gathered baseline data of various animal and plant species in the area. They conducted water tests to determine the quality of the water and identified aquatic animals. They also learned about restoring wetlands and decided on a route for a nature trail which they helped to construct.

Coordinator: Kim Mitchell

Mini-Grant Projects

September 2000 - June 2001

Canyon Creek Elementary - Billings

To celebrate the centennial of the Lewis and Clark Expedition, the Canyon Creek Elementary School Learn and Serve project "Preserving Pompey's Pillar" integrated service-learning with the attainment of Montana Social Studies Content Standards 1 and 2 and Montana Workplace Competencies Standards 1, 2 and 3. Students assisted its educational partner, the Bureau of Land Management, in preserving a national historic treasure while meeting growing public demand for access to the site. The project combined environmental and historic preservation with increased educational opportunity for the public. Students collected data to decide where to place trails and walkways at the monument and then helped build them. They collected information concerning plants and animals native to the area in 1804-1806. Students produced brochures for visitors to the site. To provide information to the community, students performed a play about the Lewis and Clark Expedition.

Coordinator: Laura Schillinger

Cascade Elementary School

The "Cascade City Island Project of Love, Learning and Literacy" responded to an identified community need by developing a partnership with the town of Cascade, the Montana Department of Fish, Wildlife and Parks, the Lewis and Clark Interpretive Center, the Cascade Senior Citizens' Museum, Wedsworth Memorial Library, Dearborn Garden Club, Hood-Mortag VFW Post, along with the local churches and youth groups. Students involved in service-learning projects worked in partnership with an adult from participating agencies to help return the island to its natural habitat and construct an environmental education classroom encompassing the entire island. Students provided GPS mapping, constructed trails, controlled weeds and collected seeds on the island. They made a video/PowerPoint presentation to show the project's progress and as an introduction to island life, water safety and proper behavior in the wild. They continued to identify additional needs to be addressed on the island. The project was cross-curricular and interdisciplinary. Thematic guides provided lesson plans for use in related classes.

Coordinators: JoAnn Eisenzimer and Sharon Britton

Ophir Elementary - Gallatin Gateway

Ophir Elementary's "The Cabin Project" created a partnership with the Big Sky Institute, the Montana Department of Fish, Wildlife and Parks and Montana State University. The service-learning project created a research project that collected long-term cow/calf and recruitment data on the Gallatin County elk herd. The students learned the research process needed to collect the data and then gathered information regarding the Gallatin County elk herd. They learned about random sampling, wildlife observation, data collection, and safety in the field and analyzing data. The results of the data collection will be used by the Big Sky Institute and will be available on their website. To share their findings students made presentations around the Gallatin Valley. Students also used their new skills to teach younger students about collecting data about the weather. A weather station was built to keep an on-going account of weather conditions.

Coordinator: Joan Taylor

Plentywood Public Schools

"Plentywood Productions," a sustained, student-designed organization, is in its fifth year of providing service-learning opportunities in the northeast corner of Montana. Students of Plentywood Productions completed a service-learning project entitled "The Newhouse Papers Alcohol Cradle to Grave," which provided teacher and student training, teaching materials and community integration to reduce teenage alcohol abuse. Eric Newhouse of the Great Falls Tribune is a recent recipient of the Pulitzer Prize for a year-long series of articles concerning the effects of alcohol use in Montana. In partnership with the Great Falls Tribune, the project furnished the complete "Newhouse Papers" in an assembled format suitable for public display intended to be the impetus for increased efforts to combat teenage alcohol abuse in eight school districts. Participating schools were offered opportunities to receive a mini-grant from Plentywood Productions to begin service-learning projects to combat alcohol abuse. This project supports the benchmarks of the Montana Content and Performance Standards for Health Enhancement, Speaking, Listening, Media, Social Studies and Technology.

Coordinator: Dan Martin

Mini-Grant Projects September 1999 - June 2000

Browning High School

Browning High School Learn and Serve project included environmental issues, the development of an educational component, and a mentoring program. The Learn and Serve project covered six schools and three school districts.

This project implemented a community revegetation and aquatic restocking service-learning program.

Coordinator: Shawn Clark

Cascade Public Schools

The students of Cascade School, Island of Love and Learning and Literacy organizations, and the city of Cascade reclaimed an island originally used for wastewater treatment so it may be used as an educational retreat. Students designed trails and developed the island getting feedback from those who will be using the area so it may be integrated into the academic life of the community.

Coordinator: Sharon Britton

East Helena Public Schools

To develop a sense of community spirit, the students of Radley Elementary created "The Walking Tour" by researching historical references of the East Helena area using materials from the Montana Historical Society and by interviews with senior citizens. The most significant historical sites were determined and plaques have been set up at each location. A brochure developed by the students guides people through the tour and lists important facts and stories about the people of East Helena.

Coordinator: Karol Gustin and Debbie Hunsaker

Glasgow Public Schools

The Glasgow "Growing Academic Projects" used math and building skills to construct a greenhouse and physical science skills to design and construct environmental controls for it. Learning about landscaping and plant production, students then grew plants and flowers to replant at the school and in a residential area and provided nutritious food for economically disadvantaged Glasgow residents.

Coordinator: Jan Graham

Harlowton High School

Learn and Serve Through Teaching (LASTT), Harlowton High School's project provided drug-free curriculum to fourth, fifth and sixth grade students. High school students received training in communication arts, learning styles, and child development for upper elementary school students. They then selected pertinent drug and alcohol prevention topics and developed or adapted a curriculum for fourth, fifth and sixth grade students which they presented in the classroom. The high school students then prepared and presented alcohol, tobacco and other drug abuse information through developmentally appropriate activities.

Coordinator: Jean Wallace

Ophir Elementary

Ophir Elementary students spread the message of "The Cabin Project" further this year. The eighth grade students created an activity book for children who come to the area on vacation, highlighting the history and environmental features in a fun format. They researched the material to be included and learned how to publish the booklet. A new website for the project was designed and maintained by the students to keep interested people informed about the progress of the project.

Coordinator: Joan Traylor

Roundup High School

The Child Care Service-Learning project selected and implemented a curriculum for elementary students at the after-school program which allowed students to integrate knowledge and skills gained in the core curriculum with practical experience in a structured, supervised setting with younger children after school. The students improved their knowledge and skills in communicating, planning, organizing, motivating children and evaluating outcomes.

Students of the Occupational Child Care Class (OCC) worked with and observed children in a licensed child care center. These students applied child development knowledge and skills gained in the classroom in this practical field experience. The OCC students planned and implemented at least two structured community service opportunities with the elementary children at the YMCA/PAWS after-school program. They served as mentors and role models. Students in the Learn and Serve program developed leadership, problem solving, and organizational skills in addition to child management experience through needs identification, service planning, agency coordination, project implementation and outcome assessment.

Coordinator: Sherry Pertile

Mini-Grant Projects November 1998 - June 1999

Canyon Creek Elementary - Billings

The students at this school worked with the Bureau of Land Management to improve the area at Pompey's Pillar. In their "Learning Service from Lewis and Clark" project, they did fund-raising for site improvements; participated in planning and design sessions involving site improvements; provided physical labor at tasks such as trail building; and engaged in learning activities about the Lewis and Clark Expedition.

Coordinator: Laura Schillinger

Corvallis High School

The goal for the Corvallis High School Learn and Serve mini-grant project was to establish a park where people can go to learn about their community in the areas of: geography, local history, natural resources and biology. The students involved in this project: planted several different species of plants that are native to the Bitterroot valley; researched the geological features that can be viewed from the park; and learned about the history of the area. Educational displays were designed to explain the different plants, geological features and local history. Students also cleaned up the park, established a parking lot and constructed picnic tables.

Coordinator: Tina Moore

Hardin K-12

Hardin Schools enhanced the wild bird habitat and vegetation at Arapooish Park for this year's Learn and Serve project in coordination with the Montana Department of Fish, Wildlife and Parks. Students studied the impact of the beaver population and methods used to identify different species of wild birds. Birdhouses were constructed and placed in the area and cottonwood trees were planted to begin re-vegetating the banks of the pond. A student presentation was developed for district personnel and community members.

Coordinator: Kandi Luther

Harlowton High School

This Learn and Serve project was an effort to expand the Alcohol and Drug Prevention curriculum at both high school and elementary levels. High school students researched effective alcohol, tobacco, and other drug prevention plans that have been successful in rural communities and adapted their findings for a curriculum for fifth and sixth grade students. They presented their curriculum through developmentally appropriate activities.

Coordinator: Jean Wallace

Lewistown Middle School

The students of Lewistown Junior High School worked on "A Facelift at Head Start" for their Learn and Serve project. The students developed, designed, and constructed a playground area and landscaping for the exterior grounds, including an identifiable sign. They developed, designed, and created an interior decorating plan, including the construction of public display areas and graphic art. They also developed and designed a T-shirt for student and staff use. This project involved students in Art, Technology, and Family and Consumer Sciences classes.

Coordinator: Pat Hould

Libby Middle School

The Learn and Serve project at Libby involved seventh grade students in the "David Thompson Route Trail Stage 1." The students studied the current economic conditions in Libby, identified local needs, and studied the life of David Thompson and his route through Lincoln County. They then organized the information for use on future stages of the project, including making a video. Geography and English were enhanced by this project.

Coordinator: Kirby Maki

Ophir Elementary

In an extension of their previous Learn and Serve "Cabin Project," Ophir School worked with individuals and local organizations to create historical and environmental curricula about the Gallatin Canyon and shared it with the community and other schools. Students wrote and performed a play/musical "Life as a Pioneer in the Gallatin Canyon" based on the book Montana's Gallatin Canyon: A Gem in the Treasure State by Janet Cronin and Dorothy Vick.

Coordinator: Joan Traylor

Mini-Grant Projects February - September 1998

Margaret Leary - Butte

The K-6 students at Margaret Leary Elementary worked with community volunteer organizations to maintain and beautify assigned fields and nature park areas in their service-learning project called "Adopt a Field." Outdoor and environmental education curriculum plans were developed by the grade-level partnership and by the schoolwide advisory team to integrate real work and community service into the current academic offerings at the school.

Coordinator: Kate Stezner

Canyon Creek - Billings

Canyon Creek Elementary "Expanding the Greenway Project" was a joint venture between the Canyon Creek School and the Yellowstone River Parks Association. The service-learning project at this school, which started in 1995, involved close to 300 children and more than 50 adults. The project engaged in trail work and studies of and activities to improve Norm's Island's plant and wildlife habitat. They worked on more formal partnerships with the Bureau of Land Management and Montana State University - Billings.

Coordinator: Laura Schillinger

Centerville School

The 22 members of the Student Athletic Council came together to address the problem of lack of interest and pride among students of Centerville Public Schools for the athletic programs of the school. The service-learning projects selected for the year included sewing flags for the Little Shell Indian Tribe, developing relationships with the residents of Park Place Nursing Home and developing and helping with activities and events there, and organizing a mentoring program in coordination with Centerville Elementary School.

Coordinator: Julie Pribyl

Helena Middle School

During the "Down River" unit the seventh grade students and Talent Pool students (students in danger of not making it to high school) at this school learned about the Lewis and Clark expedition from a Native American perspective. They utilized library and internet searches to access information regarding Native American lifeways, cultures, and crafts and then utilized the methods they found to organize teams of students who constructed artifacts for use by the U.S. Bureau of Land Management's Canyon Ferry Visitor's Center and Museum and the Montana Science Institute. These artifacts will enhance the informal and formal learning of museum visitors and Montana Science Institute students during the nine years preceding the Lewis and Clark Bicentennial. At-risk students in the middle school Talent Pool, many of whom are Native American, had the opportunity to make contributions from their own culture and be recognized as valuable resources to their community and the nation.

Coordinator: Peg Hartman

Lolo Middle School

The Lolo Middle School service-learning project, in conjunction with the Lakeside-Rossignol Estates Homeowners Association, helped to develop and/or rehabilitate three Lolo community parks and one lake edge. The outcomes of the "Parks" project included handicapped-accessible and usable picnic and play areas for children of all ages in a safe and drug-free area. The lake edge has drought-resistant native grasses and shrubs to provide cover and food for the birds and animals that inhabit that section of the lake.

Coordinator: Maureen Edwards

Melstone Public Schools

The service-learning project provided opportunities for both student volunteers and the senior citizens of the community where none existed before. The students planned and developed a water aerobics/therapeutic swim program targeted toward senior citizens. The students in their "Water Aerobics for Seniors" project gained skills in working with the older population along with leading water aerobics programs. The students also developed a sense of caring for other community members, experienced the joy of volunteering, and developed civic responsibilities and leadership skills.

Coordinator: Rick Griffith

C. S. Porter, Meadow Hill - Missoula

The Youth Volunteer Corps program provided alternative, service-learning activities for students during nonschool hours. There were three programs for the year. The "Edu-Veggies" program involved assisting developmentally disabled adults with nutrition and gardening and planting and maintaining grounds in area community gardens for area homeless shelters and agencies. In the "Dog Days of Summer" program the students assisted the county animal shelter in caring for animals such as walking and washing them. The students also worked with the shelter's nonprofit group to promote adoption of animals. The students worked with Missoula's North Side Housing Association and Missoula Housing Authority to do small housing repairs and maintain the yards for the disabled in the "Building Neighborhoods" program.

Coordinator: Bill Mathews

Ophir Elementary - Gallatin Gateway

In "The Cabin" project students of the middle school refurbished and restored a 100-year-old cabin for the Big Sky community. The students worked with members of the community on the public relations and environmental education phases of this project. Their activities included designing a brochure and producing a video to be used as part of their presentations to local organizations.

Coordinator: Joan Traylor

Mini-Grant Projects February - June 1997

Belgrade Public School District

The goal of the Belgrade service-learning project was to develop and enhance K-12 students' academic and personal growth. A model K-12 service-learning project was developed for replication throughout the state of Montana. Students were involved in all aspects of service-learning, including peer training, the assessment of community needs and the development of projects to meet those needs.

Coordinator: John Lewis

Dixon Public Schools

"Generation Link-Up," a mentoring program comprised of students in grades 5-12, parents, community members and Dixon School staff. It consisted of adult education classes and community volunteers fulfilling child-care needs and mentoring for students in grades 5-12. The students engaged in activities that provided the opportunity to enhance a variety of skills and strategies taught in their academic curriculum.

Coordinator: Shannon O'Brien

Lincoln County High School - Eureka

The Lincoln County High School community service program involved two target populations, the elderly and low-income single mothers with infants. Five elderly households were adopted and students provided service for them. Service for the low-income single mother project was provided primarily by Special Education and Title I students who generated materials in their classrooms. The finished clothing was given to the local Planned Parenthood office for distribution.

Coordinator: Karen Smith

Hardin Public Schools

Students in grades 2-12 improved the condition of an area pond and its immediate surroundings. Students cleaned the pond area, built waterfowl nesting boxes and made markers for an environmental education trail. Pamphlets explaining the pond and surrounding area were developed and distributed to all local schools. Lesson plans were developed to assist teachers in using the area for the benefit of their students. The area could become an important site for schools, including the surrounding school districts.

Coordinator: Kandi Luther

Malta Elementary School District

The overall scope of this project was to create a historic cultural inventory of the people and places which played a valued role in the settlement of Malta and the surrounding area. The inventory was a learning process not only for students in grade five at Malta Elementary School and grades 7-8 at Malta Junior High School, but also for residents and visitors of Phillips County. A measurable outcome of this project was the improved knowledge regarding the history of the area by students.

Coordinator: Richard Stuhlmacher

Missoula County Public Schools

This project expanded current partnerships between middle school students and local community agencies. The two issues this project addressed were among those faced by young children and homeless abused animals. Seventh grade students constructed children's wooden educational toys and small furniture for area day care providers. Eighth grade students built dog-houses for the local animal shelter.

Coordinator: Ginny Cass

Learn and Serve Projects—1997

Arlee High School

The service-learning organization in Arlee, Montana, was comprised of 12 students and two advisors. Among the Learn and Serve projects were the development of a student area for the high school students, making doll houses for needy children, developing an outside basketball court for the community, and increased interaction between high school and elementary students. Future plans are to develop stronger ties with the community.

Coordinator: Richard Bachmeier

Canyon Creek School - Billings

In partnership with the Yellowstone River Parks Association (YRPA), Canyon Creek School, a K-8 public school near Billings, "adopted" a 70-acre island in the Yellowstone River. With the training and guidance of YRPA members, the students assisted in the construction and maintenance of public trails on the island for non-motorized recreation. At the same time, the teaching staff, armed with a self-written thematic notebook or cross-curricular activities that stress concepts drawn from existing curricula, taught the students (often on-site) about the multi-use importance of the river to our community.

Coordinator: Roy Warner

Chief Joseph Middle School - Bozeman

The program linked middle school students to local community service agencies that serve the 55+ population. Activities were designed to provide service to the senior community, as well as promote academic and personal growth, address unmet human, environmental, and public safety needs of the community, enable middle school students to plan and implement service projects and promote leadership development through community service.

Coordinator: Ron LeCain

Hardin School District

Forty high school students volunteered as "Bulldog Buddies" to intermediate-age students one hour per week. The spring landscape projects involved the walking path and the entrance to Hardin. Also, timelines were set for the completion of the Hardin Intermediate playground area.

Coordinator: Kandi Luther

Helena School District - CFLI

"Project Clean Stream Teams" students removed garbage along frequently used streams and learned about water management issues and water quality parameters and assessment. Science Club students from the two Helena high schools, at-risk students from the Project Alternative Learning High School, and middle school students comprised the volunteers. High school students mentored younger students. Community resource personnel advised students during the actual stream cleanup. The coordinators developed curriculum and trained the students and teachers in the methods of water quality assessment, as well as arranged and provided for all transportation, disposal of garbage collected, and arranged for press coverage. Teachers supervised students on weekend float trips and were paid a stipend. Students received recognition, certificates and reflected on their work.

Coordinator: Marilyn Alexander

Missoula County Public Schools

Missoula County Public Schools Service-Learning Program promoted K-12 opportunities for integrating community service activities in all areas of curriculum. Program activities helped students understand the meaning of citizenship, determine the quality of life in their communities, and recognize they are capable and valued members of our community. When viewed as a teaching method, service-learning is easily applied, whether in a single classroom or as a schoolwide interdisciplinary project.

Coordinator: Ginny Cass

Powder River County School District - Broadus

A variety of Learn and Serve projects are in place in Broadus to meet the needs of the community and enhance learning outcomes for students grades K-12. A group of high school students provided an art appreciation program for K-6 students. Elementary students annually conduct a food drive for the needy, make nursing home visits, earn money to bring an author to their school and plant flower beds.

Coordinator: Patty Williams

Rural Network Service-Learning Regional Demonstration Centers (RDC)

The Corporation for National Service has provided a Northwest Regional grant to help schools in Montana, Idaho, Washington and Oregon become service-learning leaders. The Service-Learning Rural Network Grant provides five Regional Demonstration Centers (RDC) in Montana. A sixth Center is provided through the Learn and Serve MONTANA grant. These Regional Demonstration Centers address the unique needs of small communities in implementing service-learning concepts into their curriculum while meeting the real needs of their communities. The RDCs will share their knowledge and provide outreach to schools and communities within their region as they develop service-learning projects and models.

During 1998, AmeriCorp*VISTA members were placed in the Regional Development Centers to help promote and establish the America Reads Program in the state.

RDCs for 2000-2003

Canyon Creek Elementary - Billings

Canyon Creek RDC will offer four service-learning models to other schools in their region: 1) Mentoring (older students practice or reinforce an academic concept or skill to younger students). Among the mentoring projects is a "book buddies" program in which older students read to and are read to by younger students and middle school basketball and volleyball athletes assist the PE instructor in teaching balls skills to primary students; 2) Environmental improvement projects such as a marsh generation project in which students will convert a small gravel pit pond into a marsh habitat; 3) Intergenerational projects (students employ academic skills to provide a service for senior citizens); and 4) Historic preservation in which students are involved in upgrading the visitors' facilities to help meet the needs of visitors while protecting the integrity of the site. Students will distribute hard copies of the projects, model service-learning projects by inviting interested people to visit and observe and discuss on-going projects, visiting other schools, providing presentations at conferences, and by posting information on the Internet.

Coordinator: Amy Hicks

Chief Joseph Middle School - Bozeman National Service-Learning Leader School

Chief Joseph Middle School provides service-learning models for dissemination and replication through student produced television programs and videos. Peer mediator packets are being produced. Students in Spanish classes are writing original stories, illustrating them, and then publishing them. They will be delivered to schools in Bariloche, Argentina. After learning about noxious weeds and wildfires, students produced video-taped Public Service Announcements for the Bozeman community.

Coordinators: Muralee McWilliams, Patsy Olmstead

Hardin Public Schools

Hardin Public Schools, in conjunction with Montana State University - Bozeman, will provide outreach to rural schools to develop service-learning programs. They will also partner with Little Big Horn College whose students will act as peer-mentors by providing technical assistance and training to teachers and students. In-service training and summer institutes for school district personnel and outreach schools will be an intricate part of the service-learning sustainability. A "Service-Learning Action Plan" for the district will be developed.

Coordinator: Kandi Luther

Lewistown Junior High School National Service-Learning Leader School

Lewistown Junior High School Rural Development Center program provides outreach to Lewistown and Central Montana area schools to provide information and instruction on service-learning. A presentation team will create a service-learning model and materials for presentation at conferences. The team members serve as mentors for other schools. A webpage will be designed that highlights the on-going service-learning endeavors of the Lewistown Junior High School. The video production class will create a video documentary that demonstrates how service is integrated into the various aspects of the overall program and integrated into the existing curriculum. Pamphlets and newsletters will highlight service-learning concepts.

Coordinator: Lorena Spoja

Plentywood Public Schools

Plentywood Productions will develop service-learning models using video and paper productions for dissemination and replication to other schools and districts. Outreach technical assistance workshops, including America Reads Tutor training for teachers and students, will be provided within their region. Expense money for Plentywood teachers to travel to other districts for observation and modeling of peer teaching will be made available. These observations will be recorded in a professional development portfolio. Partnerships with FFA, FCCLA, 4-H, Boy Scouts and Girl Scouts provides a structured mentoring platform in all participating schools. A bibliography of literature and resource sites will be provided to each participating district.

Coordinator: Margo Thompson

Youth Leadership Development Center - Plentywood

The Learn and Serve Youth Development Center provides youth development opportunities in leadership, mentoring, career exploration, fundraising and media broadcasting to students and adults in Northeast Montana and across the state. Plentywood Productions students developed a communication network plan. The plan includes a newsletter, student designed books and pamphlets, e-mail, a school website, student productions of videos, interactive TV programs, public access channel broadcasts and radio broadcasts. An area student leadership conference to promote strategies from the Governor's Conference on Civic Engagement Students will be sponsored and lead by students. Students will also develop a statewide Learn and Serve Youth Advisory Council.

Coordinator: Margo Thompson

RDCs for 1998-2000

Chief Joseph Middle School - Bozeman

This RDC acted as mentor and teacher to two rural schools in the area to help them understand and adopt learning through service. They contacted the Gallatin County Superintendent of Schools and contacted the director of the Gallatin and Madison County Co-op for a special education teacher to link students in special education with service-learning. They also presented the service-learning model at two conferences.

Coordinators: Patsy Olmstead, Paula Lee

Canyon Creek Elementary - Billings

This RDC worked in expanding the Greenway Learn and Serve project, which involved students in the planning and execution of improvements at Pompeys Pillar, and developed a handbook for use by adult volunteers working with students. They also presented a series of presentations at conferences to promote service-learning in our state.

Coordinator: Roy Warner

Hardin Public Schools

The RDC at this site provided an informational web page on the Internet, built a district service-learning team who developed models of good service-learning practice, and planned curriculum integration within the middle school and high school. Also, two schools were identified within the region to receive assistance in developing a service-learning program in their schools.

Coordinator: Kandi Luther

Missoula Public Schools

This RDC assessed the service-learning program at the school and district levels. All people involved worked together to review service-learning programs and make necessary modifications.

Students in the Missoula County Public Schools are expected to "be committed to active citizenship and community service." The MCPS mission statement supports service-learning concepts by stating that all teachers will work to "prepare each student to become a responsible, productive citizen of our community, state, nation, world."

There are a variety of Learn and Serve projects in the MCPS which include all types of learners. Students are involved in the designing and planning of service-learning projects. Students assess community needs, brainstorm solutions, set goals, and see the results of their work.

Coordinator: Robert McKean

Plentywood Public Schools

This RDC, in cooperation with Plentywood Productions, broadcast over radio, television, Internet and other more traditional methods, to communicate throughout the region. They provided inservice for other schools by creating staff development programs and conference presentations and student inservice through classes, assemblies and student council conferences. The students learned business skills and became self-sufficient in a market niche beyond the boundaries of the Plentywood School District by promoting service-learning throughout the area and bringing resources, including technology, back to the school.

Coordinator: Dan Martin

Polson High School

The Polson SERVE (Students Energized by Real Voluntary Engagement) researched and reviewed innovative service-learning models for methods of curriculum integration and ways to build stronger connections between service-learning and other components of a School-to-Careers Program by attending state, regional, and/or national conferences or professional development opportunities. A coordinator assisted students as they identified community projects and developed their proposals. A student assembly was held to highlight students' accomplishments, recognize their contributions to the community, and encourage future participation in the program.

Coordinator: Sherry Jones

***Learn and Serve Montana
Mini-Grant Projects
2002-2003***

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Amy Hicks	(406)656-4471 Fax: (406)655-1031
Cayuse Prairie School 897 Lake Blaine Road Kalispell, MT 59901	Terri Miller	(406)756-4560 Fax: (406)756-4570 tjmiller@cayuse.k12.mt.us
Columbia Falls High School PO Box 1259 Columbia Falls, MT 59912	Patti Scruggs	(406)892-6500 ext. 227 Fax: (406)892-6583 scruggsp@sd6.k12.mt.us
Hardin School District 631 W 5th Street Hardin, MT 59034	Kandi Luther	(406)665-6390 Fax: (406)665-1713 lutherk@hardin.k12.mt.us

***Learn and Serve Montana
Mini-Grant Projects
2001-2002***

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Laura Schillinger	(406)656-4471 Fax: (406)652-8675 lschilli@hotmail.com
Columbus Middle School 425 North 3rd Street Columbus, MT 59019	Mark Ranstrom	(406)322-5375 Fax: (406)322-5028 ranstromm@columbus-hs.k12.mt.us
Hillcrest Elementary PO Box 288 Harlowton, MT 59036	Marlene Robertson	(406)632-4361 Fax: (406)632-4744 robertsons@mcn.net
Libby Middle School 101 Ski Road Libby, MT 59923	Judy McKay Kim Kingston	(406)293-2763 Fax: (406)293-2862 jmck@libby.org wrestling_momtimes6@yahoo.com
Ophir Elementary 45465 Gallatin Road Gallatin Gateway, MT 59730	Joan Traylor	(406)995-4281 Fax: (406)995-2161 jmtraylor@earthlink.net
Pleasant Valley Elementary 7975 Pleasant Valley Road Marion, MT 59925	Kim Mitchell	(406)858-2343 Fax: (406)858-2386 pleaslib@centurytel.net

***Learn and Serve Montana
Mini-Grant Projects
2000-2001***

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Laura Schillinger	(406)656-4471 Fax: (406)652-8675
Cascade Public Schools PO Box 307 Cascade, MT 59421	Sharon Britton JoAnn Eisenzimer	(406)468-2671 Fax: (406)468-2212
Ophir Elementary 45465 Gallatin Road Gallatin Gateway, MT 59730	Joan Traylor	(406)995-4281 Fax: (406)995-2161 ophir@mcn.net jstetztray@yahoo.com
Plentywood High School 100 East Laurel Ave Plentywood, MT 59254	Dan Martin	(406)765-1803 Fax: (406)765-1195 wildcatslearning@hotmail.com

***Learn and Serve Montana
Mini-Grant Projects
1999-2000***

Address	Coordinator	Phone & Fax Numbers E-Mail
Browning High School PO Box 809 Browning, MT 59417	Shawn Clark Matthew Johnson	(406)338-2745 Fax: (406)338-2844
Cascade Public Schools PO Box 307 Cascade, MT 59421	Sharon Britton	(406)468-2671 Fax: (406)468-2212 badgers123@mcn.net
East Helena Elementary PO Box 1280 East Helena, MT 59635	Debbie Hunsaker Karol Gustin	(406)227-7710 Fax: (406)227-5534 Karol_Gustin@ehelena.metnet. mt.gov robbierobb@uswest.com
Glasgow Public Schools Box 28 Glasgow, MT 59230	Jan Graham	(406)228-8268 Fax: (406)228-8163
Harlowton High School Box 288 Harlowton, MT 59036	Jean Wallace	(406)632-4324 Fax: (406)632-4416 wallacejean@hotmail.com
Ophir Elementary 45465 Gallatin Road Gallatin Gateway, MT 59730	Joan Traylor	(406)995-4281 Fax: (406)995-2161 ophir@mcn.net jstetztray@yahoo.com
Roundup Public Schools PO Box 70 Roundup, MT 59072	Sherry Pertile Wendy Goffena	(406)323-2402 (406)323-1512 Fax: (406)323-1583 vanderloos@in-tch.com

***Learn and Serve Montana
Mini-Grant Projects
1998-1999***

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Laura Schillinger	(406)656-4471 Fax: (406)652-8675
Corvallis High School PO Box 700 Corvallis, MT 59828	Tina Moore	(406)961-3201 Fax: (406)961-5144 jfstrieb@cybernet1.com
Hardin Schools Hardin Intermediate 631 West 5th Street Hardin, MT 59034	Kandi Luther	(406)665-1708 Fax: (406)665-6175 luther@hardin.k12.mt.us
Harlowton High School 304 Division Harlowton, MT 59036	Jean Wallace	(406)632-4324 Fax: (406)632-4416 wallacejean@hotmail.com
Lewistown Junior High 914 West Main Lewistown, MT 59457	Pat Hould	(406)538-5419 Fax: (406)538-7292
Libby Schools 724 Louisiana Ave Libby, MT 59923	Kirby Maki	(406)293-8811 Fax: (406)293-8812 kwmaki@libby.org
Ophir Elementary 45465 Gallatin Road Gallatin Gateway, MT 59730	Joan Traylor	(406)995-4281 Fax: (406)995-2161 ophir@mcn.net

**Learn and Serve Montana
Mini-Grant Projects
1998**

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Laura Schillinger	(406)656-4471 Fax: (406)652-8675
Centerville Public Schools 693 Highway 227 Sand Coulee, MT 59472	Julie Pribyl	(406)736-5123 Fax: (406)736-5210 pribylju@3rivers.net juliep@centerville.k12.mt.us
Helena Middle School 1025 North Rodney Helena, MT 59601	Peg Hartman Penny Reynolds Marilyn Hayes	(406)447-8838 Fax: (406)447-8843
Lolo Middle School 11395 Hwy 93 South Lolo, MT 59847	Maureen Edwards	(406)273-6141 Fax: (406)273-2628 maureene@lolo.k12.mt.us
Margaret Leary Elementary 1301 4 Mile Vue Road Butte, MT 59701	Kate Stetzner	(406)496-2100 Fax: (406)494-1216
Melstone School Box 97 Melstone, MT 59054	Rick Griffith	(406)358-2352 Fax: (406)358-2346
Ophir Elementary 45465 Gallatin Road Gallatin Gateway, MT 59730	Joan Traylor	(406)995-4281 Fax: (406)995-2161
C S Porter Middle School 2510 Central Ave Missoula, MT 59801	Bill Mathews	(406)542-4060 Fax: (406)542-4098 mrbill@marsweb.com

Learn and Serve MONTANA Projects Directory—1997

Address	Coordinator	Phone & Fax Numbers
Arlee Joint District PO Box 37 Arlee, MT 59821	Richard Bachmeier	(406)726-3216 Fax: (406)726-3940
*Belgrade Public Schools PO Box 166 Belgrade, MT 59714	John Lewis	(406)388-4224 Fax: (406)388-4633
Canyon Creek School 3139 Duck Creek Rd Billings, MT 59101	Roy Warner	(406)656-4471 Fax: (406)652-8675
Chief Joseph Middle School 309 N 11th Ave Bozeman, MT 59715	Ron LeCain	(406)522-6300 Fax: (406)522-6306
*Dixon School District PO Box 10 Dixon, MT 59831	Shannon O'Brien	(406)246-3566 Fax: (406)246-3379
*Hardin Public Schools 631 West 5th St Hardin, MT 59034	Kandi Luther	(406)665-1708 Fax: (406)665-6175
Helena Schl. Dist. #1 CFLI PO Box 5417 Helena, MT 59604	Marilyn Alexander	
*Lincoln County High School PO Box 2000 Eureka, MT 59917	Karen Smith	(406)296-2525 Fax: (406)296-2644
*Malta Elementary School PO Box 670 Malta, MT 59538	Richard Stuhlmacher	(406)654-2320 Fax: (406)654-2326
*Missoula County Public Schls. 215 South 6th West Missoula, MT 59801	Ginny Cass	(406)728-2400 ext. 1072 Fax: (406)542-4009
Powder River County Schools 500 N Trautman Broadus, MT 59317	Patty Williams	(406)436-2658 Fax: (406)436-2660

*Mini-Grant Projects

**Learn and Serve Montana
Northwest Rural Network Regions
Regional Development Centers
Mini-Grant Projects
2000-2003**

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Amy Hicks	(406)656-4471 Fax: (406)655-1031
Chief Joseph Middle School 309 N 11th Ave Bozeman, MT 59715	Patsy Olmstead Muralee McWilliams	(406)522-6331 Fax: (406)522-6306 polmstead@bozeman.k12.mt.us
Hardin Intermediate 631 West 5th Street Hardin, MT 59034	Kandi Luther	(406)665-6390 Fax: (406)665-1713 lutherk@hardin.k12.mt.us
Lewistown Junior High 914 West Main Lewistown, MT 59457	Lorena Spoja	(406)538-5419 Fax: (406)538-2300 lspoja@lewistown.k12.mt.us
Plentywood Public Schools 100 East Laurel Ave Plentywood, MT 59254	Margo Thompson	(406)765-1803 Fax: (406)765-1195 wildcatslearning@hotmail.com

**Learn and Serve Montana
Northwest Rural Network Regions
Regional Development Centers
1998-2000**

Address	Coordinator	Phone & Fax Numbers E-Mail
Canyon Creek Elementary 3139 Duck Creek Road Billings, MT 59101	Roy Warner	(406)656-4471 Fax: (406)652-8675
Hardin Public Schools 631 West 5th Street Hardin, MT 59034	Kandi Luther	(406)665-1708 Fax: (406)665-6175 lutherk@hardin.k12.mt.us
Chief Joseph Middle School 309 N 11th Ave Bozeman, MT 59715	Paula Lee Patsy Olmstad	(406)522-6300 Fax: (406)522-6306 cjolms@hawks.bps.montana.edu
Missoula Public Schools 215 South 6th West Missoula, MT 59801	Ginny Cass	(406)728-2400 ext. 1046 Fax: (406)542-4009 gcass@mcps.k12.mt.us
Plentywood High School 100 East Laurel Ave Plentywood, MT 59254	Dan Martin	(406)765-1803 Fax: (406)765-1195 wildcatslearning@hotmail.com
Polson High School 111 4th Ave East Polson, MT 59860	Sherry Jones	(406)883-6350 Fax: (406)883-6330

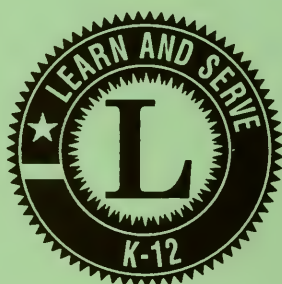
- Information -

For *Learn and Serve Montana* information, contact June Atkins,
Director (406) 444-3664 or e-mail jatkins@state.mt.us

OR

Jennifer Stuebing-Verbanac, Project Assistant (406) 444-9864 or
e-mail jstuebing-verbanac@state.mt.us.

FAX: (406)4 44-1373



This material is based upon work supported by the Corporation for National Service under Learn and Serve America Grant No. 00LSFMT101. Opinions or points of view expressed in this document are those of the authors and do not necessarily reflect the official position of the Corporation or Learn and Serve America Program.



Linda McCulloch, Superintendent

Montana Office of Public Instruction
P.O. Box 202501
Helena, Montana 59620-2501